Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE</b>	
STATEMENT BY APPLICANT	

( Not for submission under 37 CFR 1.99)

Application Number		10577225			
Filing Date		2006-07-10			
First Named Inventor	Keiji KATATA				
Art Unit		2627			
Examiner Name	Kezhen SHEN				
Attorney Docket Number		8048-1158			

					U.S.I	PATENTS			Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Da	ate	Name of Pat of cited Docu	entee or Applicant ument	Relev	s,Columns,Lines where ant Passages or Releve es Appear	
	1									
If you wish	n to ad	d additional U.S. Pate	ent citatio	n informa	tion pl	ease click the	Add button.	'	Add	
			U.S.P	ATENT A	APPLIC	CATION PUB	LICATIONS		Remove	
Examiner Initial* Cite No Publication Number		Kind Code <sup>1</sup>	Publicat Date	of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear				
	1	20020136134		2002-09-	26	ITO et al.				
	2	20040114474		2004-06-17		PARK et al.				
	3	20040174793				PARK et al.				
If you wish	n to ad	l ld additional U.S. Pub	lished Ap	plication	citation	n information	please click the Ad	d butto	n. Add	П
				FOREIG	N PAT	ENT DOCUM	IENTS		Remove	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>		Kind Code <sup>4</sup>	Publication Date	Name of Patente Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	<b>T</b> 5
	1	1298666	EP			2003-04-02				

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10577225
Filing Date		2006-07-10
First Named Inventor Keiji K		KATATA
Art Unit		2627
Examiner Name	Kezh	en SHEN
Attorney Docket Number		8048-1158

	2	03/038823	wo	2003-05-08				
	3	2004/079739	wo	2004-09-16		English Abstract		
	4	1729298	EP	2006-12-06				
If you wisl	h to a	⊥ dd additional Forei	gn Patent Docume	ent citation information ple	ase click the Add buttor	Add		
			NON-PAT	ENT LITERATURE DOC	UMENTS	Remove		
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						
	1	Extended European Search Report issued on November 18, 2011 by the European Patent Office in counterpart European Application No. 05783199.2, 10 pages.						
If you wisl	h to a	ı dd additional non-p	patent literature do	cument citation information	on please click the Add I	outton Add		
			į.	EXAMINER SIGNATURE				
Examiner	Signa	ature			Date Considered			
				or not citation is in confo				
Standard ST	Г.З). <sup>З</sup> Р	or Japanese patent do	cuments, the indication	GOV or MPEP 901.04. <sup>2</sup> Enter n of the year of the reign of the le e document under WIPO Stand	Emperor must precede the se	rial number of the patent doc	ument.	

English language translation is attached.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10577225
Filing Date		2006-07-10
First Named Inventor Keiji K		KATATA
Art Unit		2627
Examiner Name	Kezh	en SHEN
Attorney Docket Number		8048-1158

		CE	RTIFICATION	STATEMENT		
Plea	ase see 37 CFR 1	.97 and 1.98 to make the appr	opriate selecti	on(s):		
×	from a foreign		foreign applica		s first cited in any communication e months prior to the filing of the	
OF	र					
	foreign patent o after making rea any individual d	ffice in a counterpart foreign assonable inquiry, no item of inf	application, an ormation conta	d, to the knowledge of the ained in the information d	cited in a communication from a he person signing the certification disclosure statement was known to filing of the information disclosure	
×	See attached ce	rtification statement.				
	Fee set forth in 3	37 CFR 1.17 (p) has been subr	mitted herewith	ı.		
	None					
	signature of the ap n of the signature		SIGNAT juired in accord		18. Please see CFR 1.4(d) for the	
Sia	nature	/Robert J. Patch/		Date (YYYY-MM-DD)	2011-12-15	_

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

Registration Number

17355

Name/Print

Robert J. Patch

## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
  court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
  negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records
  may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant
  to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.